SERGEI RAKHMANOV

akulutka@hotmail.com ⋄ github.com/akulutka

EDUCATION

Higher School of Economics   2024 - 2026 (estimated)
Master of Applied Mathematics and Computer Science

Higher School of Economics   2019 - 2023
Bachelor of Applied Mathematics and Computer Science (with merit)

WORK

Yandex   2025 - Today
Senior ML Engineer and Software Engineer at Ads Quality department

Yandex   2023 - 2025
ML Engineer and Software Engineer at Ads Quality department

Yandex   2022 - 2023
MLOps Intern at Ads Quality department

Artificial Intelligence Research Institute   2022 - 2023
Research Intern

I was researching and developing methods of efficient and high-quality real photographs projection into StyleGAN2 latent space for semantic editing.

Higher School of Economics, Centre of Deep Learning and Bayesian Methods   2022
Research Intern

Artificial Intelligence Research Institute   2022
Trainee

PROJECTS

Bachelor Thesis   2022 - 2023
Developing Efficient Encoders for StyleGAN Model

Coursework   2021 - 2022
Analysis and Development of Image Semantic Editing Methods by Generative Models

I was researching image editing methods using unsupervised neural network learning and GANs.

TECHNICAL STRENGTHS

Machine Learning	PyTorch, sklearn, CatBoost
Data Analysis	Pandas, JupyterLab, NumPy, SciPy, statsmodels
Languages	Python, C, Java, SQL
CI/CD	Gitlab CI, KubeFlow, MLFlow, Slurm, Wandb

LANGUAGES

English	Professional (C1)
Russian	Native